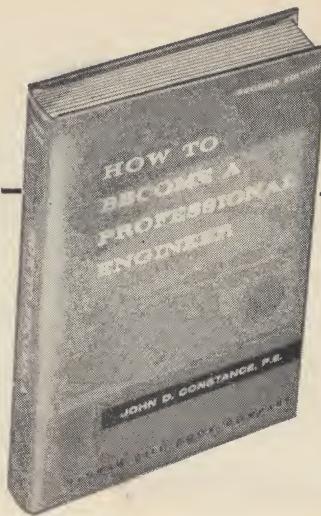


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### ABOUT THE AUTHOR

For 20 years John D. Constance has been preparing engineers for licensure in various states. He is an experienced chemical engineer, a Registered Professional Engineer in New York and New Jersey, and holds a certificate of qualification from the National Bureau of Engineering Registration. He is associated with the refresher course and orientation work of ASME, IEEE and ASCE. He has taught and conducted refresher courses for these societies, New York University, the U. S. Army, and many large corporations. A recognized authority and guidance counselor in this specialized field, it is this vast experience that Mr. Constance uses to show you every step of registration procedures to make it easier for you to become a Professional Engineer.



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By GRANINO A. KORN

Professor of Electrical Engineering, University of Arizona

Mr. Korn is the author of *Basic Tables in Electrical Engineering*. He is coauthor with Harry D. Husky of *Computer Handbook* and with Theresa M. Korn of *Electronic Analog and Hybrid Computers* and *Mathematical Handbook for Scientists and Engineers*.

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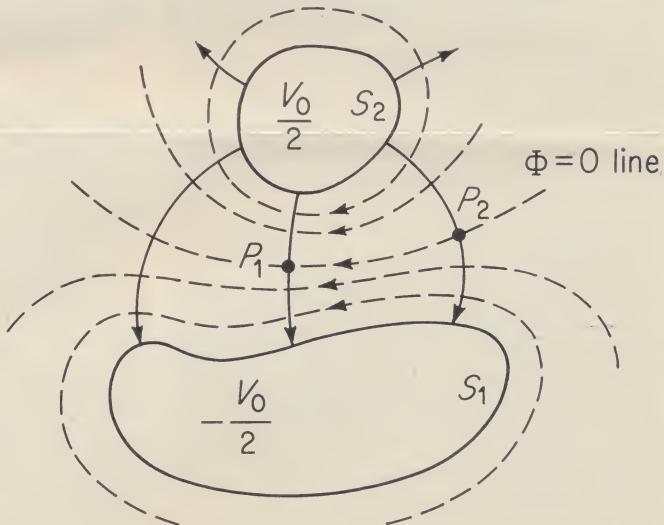
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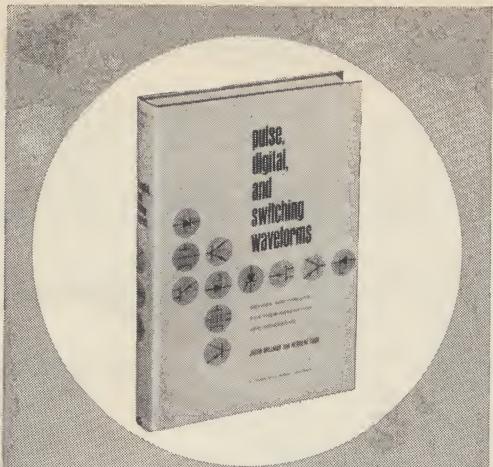
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18. Counting and Timing
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20. Transient Switching Characteristics of Diodes and Transistors

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